



2017 Crop Report



JOSHUA P. HUNTSINGER

Agricultural Commissioner/Sealer of Weights and Measures

To:

Karen Ross, Secretary
California Department of Food and Agriculture
1220 N St
Sacramento, CA
95814

To:

The Honorable Placer County Board of Supervisors
Jack Duran, District 1, Vice-Chair
Robert Weygandt, District 2
Jim Holmes, District 3, Chair
Kirk Uhler, District 4
Jennifer Montgomery, District 5

I am pleased to submit the 2017 Placer County Agricultural Crop Production Report in compliance with Section 2279 of the California Food and Agricultural Code. Also included is the Sustainable Agriculture Report in accordance with Section 2272 of the Code. Placer County's total gross value of agricultural crops and products for 2017 was \$58,059,000. This represents a decrease of \$7,147,000, or 11% below 2016's value of \$65,206,000. This reduction is largely the result of a record setting wet winter and spring that led to a significant reduction in planted rice acreage. A large scale conversion of rice lands to currently non-bearing nut orchards also reduced available rice acreage and is temporarily influencing the total crop value until newly planted almond and walnut trees begin bearing. This report reflects the gross value of agricultural crops and products and not the net income producers receive.

Due to severe weather impacts and land use changes, for the first time in more than a decade rice was supplanted as Placer County's top grossing crop. In its place, Cattle and Calves was the top commodity with a gross value of \$9,912,000. Nursery Stock production rose to rank second in total value at \$8,442,000. Rice fell to third in total value at \$8,315,000. Timber value increased 30% to \$5,883,000 making it fourth in total value. Walnuts rounded out the top five crops with a total value of \$4,847,000.

The Placer County Agricultural Commissioner's Office expresses its appreciation for the cooperation of all the growers, organizations and individuals who provided the information necessary to complete this report.

Respectfully submitted,

A handwritten signature in black ink, reading "Joshua P. Huntsinger".

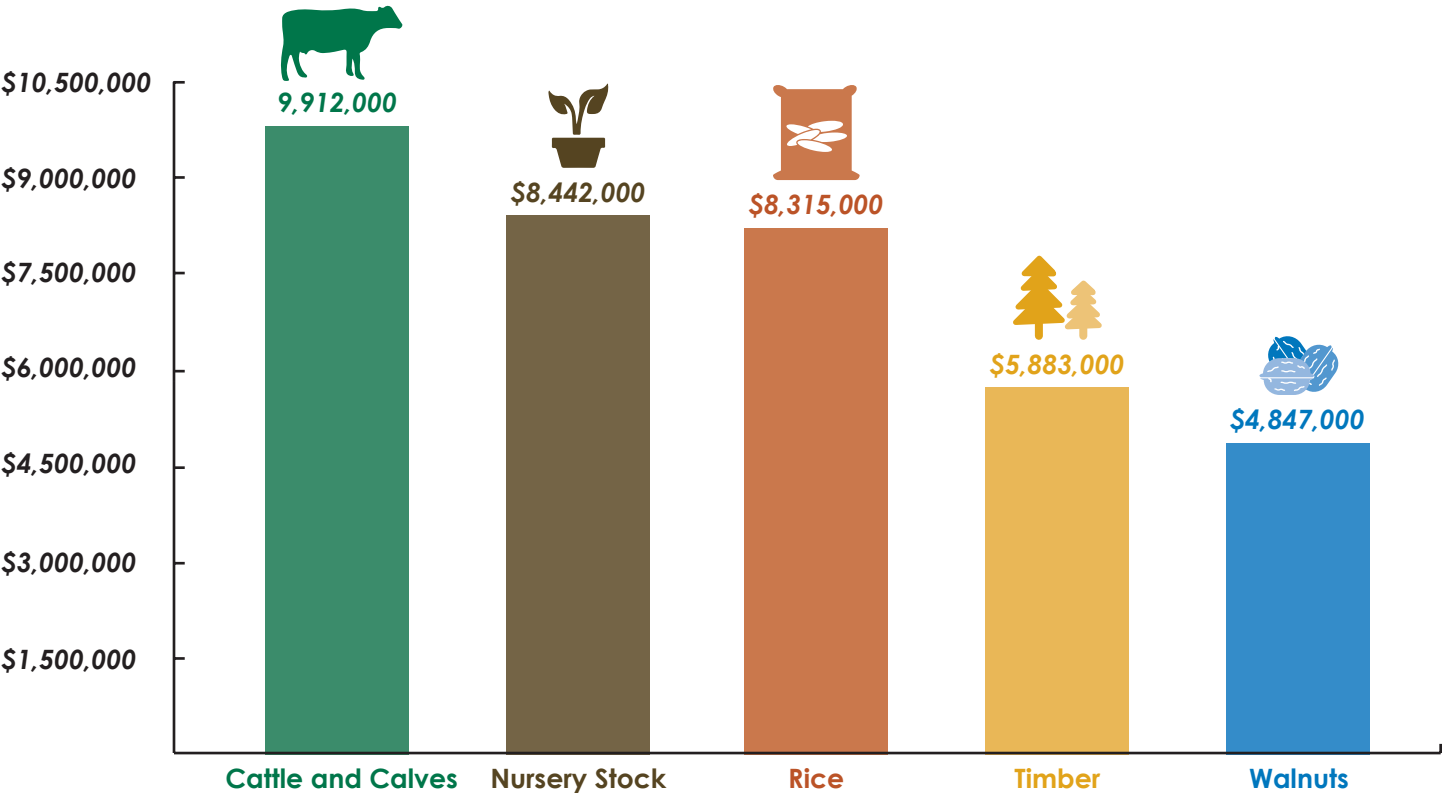
Joshua P. Huntsinger
Agricultural Commissioner/Sealer of Weights and Measures

2017 Industry Overview

5-YEAR COMPARISON SUMMARY

Industry	2017	2016	2015	2014	2013
Fruit & Nut Crops	\$9,818,000	\$9,779,000	\$9,047,000	\$10,250,000	\$10,811,000
Field Crops	\$16,565,000	\$19,122,000	\$22,385,000	\$30,883,000	\$30,407,000
Vegetable Crops	\$1,850,000	\$1,750,000	\$1,750,000	\$1,750,000	\$1,500,000
Livestock/Poultry	\$13,298,000	\$20,580,000	\$15,177,000	\$22,182,000	\$20,397,000
Livestock/Poultry Products	\$1,929,000	\$1,500,000	\$1,716,000	\$1,783,000	\$1,430,000
Nursery Products	\$8,442,000	\$8,154,000	\$8,208,000	\$7,311,000	\$8,854,000
Apiary Products	\$73,000	\$62,000	\$113,000	\$50,000	\$56,000
Subtotals	\$51,975,000	\$60,947,000	\$58,396,000	\$74,209,000	\$73,455,000
Gross Timber Harvest/Christmas Trees	\$6,084,000	\$ 4,259,000	\$5,918,000	\$12,255,000	\$9,170,000
Grand Totals	\$58,059,000	\$65,206,000	\$64,314,000	\$86,464,000	\$82,625,000

TOP 5 CROPS FOR 2017



FRUIT CROPS

PRODUCTION						VALUE	
Item	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Apples	2017	47	0.60	28	Ton	\$3,000	\$84,000
	2016	44	2.80	41	Ton	\$1,070	\$139,000
Grapes, Wine	2017	270	3.05	814	Ton	\$1,490	\$1,116,000
	2016	265	3.20	823	Ton	\$1,345	\$1,025,000
Mandarins	2017	210	4.15	839	Ton	\$2,400	\$2,089,000
	2016	202	4.05	638	Ton	\$2,400	\$1,589,000
Peaches	2017	90	3.35	299	Ton	\$2,160	\$646,000
	2016	67	2.30	155	Ton	\$2,535	\$351,000
Pears	2017	15	2.25	31	Ton	\$3,280	\$105,000
	2016	8	1.50	12	Ton	\$1,880	\$15,000
Plums	2017	16	0.70	12	Ton	\$2,500	\$29,000
	2016	14	0.60	8	Ton	\$3,040	\$25,000
Strawberries	2017	16	330	5,080	Flat	\$22	\$114,000
	2016	23	400	10,800	Flat	\$19	\$181,000
Miscellaneous Fruits and Nuts*	2017	-	-	-	-	-	\$778,000
	2016	-	-	-	-	-	\$785,000
2017 Total						\$4,961,000	
2016 Total						\$4,110,000	

* Miscellaneous Fruit and Nut Crops include apricots, berries, cherries, kiwi, nectarines, other citrus, persimmons, pistachios and olives.

NUT CROPS

PRODUCTION							VALUE	
Item	Year	Bearing Acreage	Non-Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Almonds	2017	22	1,982	0.10	2.25	Ton	\$4,400	\$10,000
	2016	22	350	0.40	2.25	Ton	\$4,500	\$40,000
Walnuts	2017	1,927	1,748	1.10	2,063	Ton	\$2,350	\$4,847,000
	2016	1,625	2,050	1.64	3,273	Ton	\$1,875	\$5,629,000
2017 Total							\$4,857,000	
2016 Total							\$5,669,000	



FIELD CROPS

PRODUCTION						VALUE	
Item	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Grain	2017	4,100	4.00	16,000	Ton	\$150	\$2,352,000
	2016	2,370	1.80	2,870	Ton	\$130	\$386,000
Pasture, Irrigated	2017	18,000	-	-	Acre	\$150	\$2,700,000
	2016	18,000	-	-	Acre	\$150	\$2,700,000
Pasture, Other	2017	130,000	-	-	Acre	\$20	\$2,600,000
	2016	130,000	-	-	Acre	\$20	\$2,600,000
Rice	2017	6,550	4.00	25,611	Ton	\$300	\$8,315,000
	2016	11,315	4.15	44,650	Ton	\$275	\$12,635,000
Wheat	2017	517	1.85	960	Ton	\$170	\$163,000
	2016	195	2.87	560	Ton	\$145	\$81,000
Miscellaneous Field Crops*	2017	840	-	-	-	-	\$435,000
	2016	850	-	-	-	-	\$720,000
2017 Total							\$16,565,000
2016 Total							\$19,122,000

* Miscellaneous Field Crops include alfalfa, corn for fodder and oats.

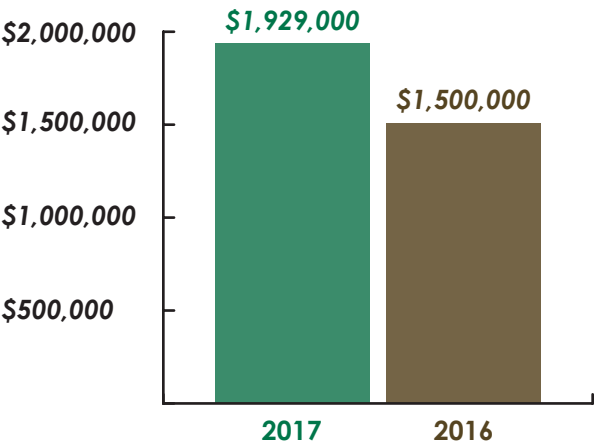
LIVESTOCK AND POULTRY

Item	Year	No. of Head	Total Liveweight	Unit	Per Unit	Total
Cattle & Calves	2017	11,800	82,600	cwt	\$120	\$9,912,000
	2016	11,900	83,300	cwt	\$100	\$8,330,000
Sheep	2017	9,000	9,900	cwt	\$140	\$1,386,000
	2016	9,000	9,900	cwt	\$150	\$1,485,000
Other Livestock*	2017	-	-	-	-	\$2,000,000
	2016	-	-	-	-	\$10,765,000
2017 Total						\$13,298,000
2016 Total						\$20,580,000

* Other Livestock includes chickens, fish, goats, turkeys and swine.

MISCELLANEOUS LIVESTOCK AND POULTRY PRODUCTS

Includes milk, eggs and wool



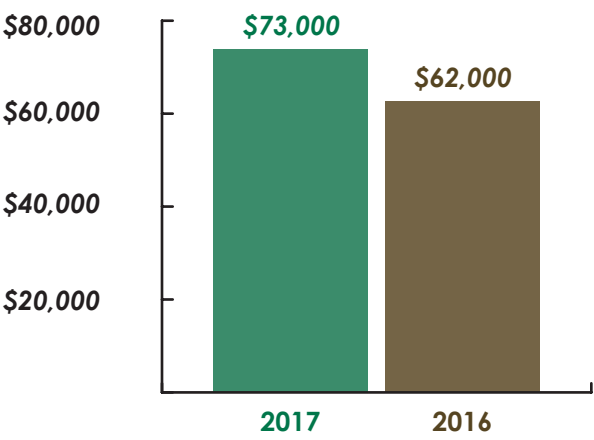
GROSS TIMBER HARVEST AND CHRISTMAS TREES

Item	Year	Production	Unit	Total Value
Timber	2017	29,641,000	bd. ft	\$5,883,000
	2016	41,607,000	bd. ft	\$4,100,000
Christmas Trees	2017	-	-	\$201,000
	2016	-	-	\$159,000



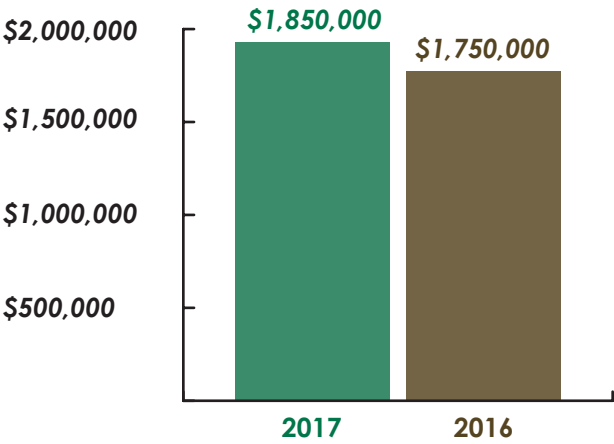
APIARY PRODUCTS

Includes honey, package bees, queens, pollination and wax

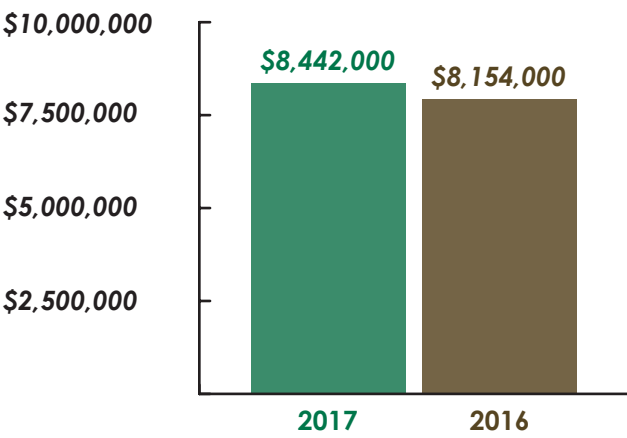


MISCELLANEOUS VEGETABLE CROPS

Includes lettuce, melons, peppers, pumpkins, squash, tomatoes and other fresh vegetables



NURSERY STOCK



Weights and Measures

MEASURING DEVICES

Device Type	Inspections Performed
Electric Submeters	276
Fabric/Cordage/Wire Meters	32
Gas Vapor Submeters	110
Propane Delivery Trucks	27
Propane Dispensers	50
Retail Motor Fuel Dispensers	2,905
Retail Water Meters	32
Vehicle Tank Meters	12
Water Submeters	631
2017 Totals	4,075

WEIGHING DEVICES

Device Type	Inspections Performed
Computing Scales	511
Counter Scales	100
Hanging Scales	22
Hopper Scales	5
Livestock Scales	15
Monorail/Meatbeam Scales	5
Platform Scales	72
Prescription/Jewelers Scales	5
Vehicle Scales	25
2017 Totals	760

QUANTITY CONTROL

Locations Tested for Price Verification	81
Items Scanned for Price Verification	2,217
Overcharges	38
Undercharges	60



175
PETROLEUM
SERVICE STATION
INSPECTIONS



2017 Annual Sustainable Agriculture Report

NOXIOUS WEEDS ALONG THE I-80 CORRIDOR

Roadways serve as conduits for the movement of invasive plants into and throughout Placer County. Vehicles travelling on interstate and regional highways as well as local roads can unintentionally move and introduce invasive plants to new locales. The most significant and threatening travel thoroughfare in our area is the I-80 corridor which directly links northern California to other western states that are infested with invasive plants that are not established in California, or are here in limited numbers. Likewise, weeds like yellow starthistle and stinkwort, which are prevalent on the western slope of the Sierras, are poised to move eastward along roadways into the mountains absent intervention and management.

To counter these threats, the Placer County Agriculture Department cooperates with Caltrans to conduct annual surveys and treatments along I-80 between

Colfax and Donner Summit. During the summer months when weeds are actively growing and readily visible, agriculture department inspectors scour the interstate shoulders and medians looking for new occurrences of troublesome weeds like spotted knapweed, musk thistle and perennial pepperweed. These annual efforts allow inspectors to identify, treat and eradicate infestations before they become established and spread outside of the travel way into forest, riparian and other environments including agricultural lands in western Placer County. In 2017, over 200 infestations were discovered and managed along the I-80 corridor.

NOXIOUS WEED CONTROL

Weed	Acres Treated	Sites Controlled
Canada Thistle	0.2	1
Dalmatian Toadflax	1.0	2
Diffuse Knapweed	0.1	1
Dyer's Woad	3.0	1
Hoary Alyssum	0.6	1
Musk Thistle	3.5	11
Perennial Pepperweed	5.4	76
Russian Knapweed	1.8	8
Scotch Broom	0.3	1
Scotch Thistle	13.2	15
Skeletonweed	16.4	53
Spotted Knapweed	63.0	128
Stinkwort	25.5	10
Yellow Starthistle	6.5	41
2017 Totals	140.5	349

DETECTION TRAPPING

Pest	Servicings	No. of Traps Deployed
Asian Citrus Psyllid	4,768	578
Glassy-Winged Sharpshooter	5,216	381
Gypsy Moth	1,180	254
Japanese Beetle	346	86
Light Brown Apple Moth	1,433	175
Mediterranean Fruit Fly	1,378	159
Melon Fruit Fly	265	46
Oriental Fruit Fly	399	55
2017 Totals	14,985	1,734

ORGANIC FARMS AND CERTIFIED PRODUCERS



27

ORGANIC FARMS
(Various crops)



5,442

ACRES OF ORGANIC CROPS



56

CERTIFIED PRODUCER
CERTIFICATES ISSUED BY
PLACER COUNTY



PEST EXCLUSION SHIPMENT INSPECTIONS



57,353

SHIPMENTS PROFILED

Includes inspection of incoming shipments which may harbor prohibited insects, weeds and plant diseases and inspection of plant and outdoor-related items for new residents moving from areas known to be infested with Gypsy Moth.



21

PEST INTERCEPTIONS

Includes "A" and "Q" rated insects, weeds and diseases.



74

SHIPMENTS REJECTED



375+
FARMERS' MARKETS
A YEAR



Farmers' Markets and Farm Stands

CERTIFIED FARMERS' MARKETS

Certified farmers' markets are one of the primary ways that consumers connect with local farmers. They also serve as business incubators for beginning farmers and ranchers to get their start at a small scale. Placer County currently has thirteen certified farmers' markets in Auburn, Granite Bay, Lincoln Hills, Loomis, Rocklin, Roseville and Tahoe City.



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CERTIFIED
FARMERS' MARKETS

FARM STANDS

Neighborhood farm stands are growing in popularity throughout Placer County. These roadside stands are allowed "by-right" according to county code, and provide an opportunity for farmers to sell their produce directly from their farms. Placer County currently has over 70 farm stands.



70+

FARM STANDS



Back row from left to right: Michael Plotz, Robert Rath, Jay Shepherd, Ed King, Joshua Huntsinger, Tanya Russell and Ryan Fernandez
Front row from left to right: Joseph Jimenez, Elizabeth Allbright, Jasmine Ward, Dave Bugenig, Darryl Mitani, Kelsey Lewis and Corrie Larsen

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Agricultural Commissioner/Sealer of Weights and Measures

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Ryan Fernandez

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